

**MOTOROLA****FAX TRANSMITTAL SHEET****RECEIVED  
CENTRAL FAX CENTER****MAY 11 2005**

Motorola, Inc.  
Intellectual Property Section  
Law Department  
1303 E. Algonquin Road  
Schaumburg, IL 60196

Telephone: (847) 576-5054

Facsimile:

**18**

Number of Pages (including this page)

Date: May 11, 2005  
To: Lerner, Martin - 2654  
Location: United States Patent and Trademark Office  
Fax No.:  
From: James A. Lamb - 38,529  
Subject: 10/034,613- Mark Thomson

**NOTICE:** This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

**MESSAGE:**

Enclosed herewith, please find an amendment for filing in the below-identified application.

**PLEASE GIVE THESE PAPERS TO:**

**EXAMINER: Lerner, Martin**  
**GROUP ART UNIT: 2654**  
**SERIAL NO.: 10/034,613**  
**FILED: 12/28/2001**  
**INVENTOR: MARK THOMSON**

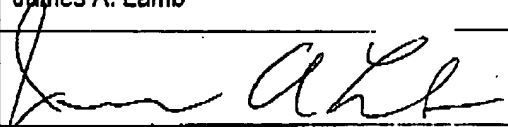
**BEST AVAILABLE COPY**

<b>TRANSMITTAL FORM</b>	Application Number	10/034,613	
	Filing Date	12/28/2001	
	First Named Inventor	Mark Thomson	
	Group Art Unit	2654	
	Examiner Name	Lerner, Martin	
Total Number of Pages in this Submission	Attorney Docket Number	CR1091AC	

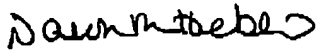
  

ENCLOSURES			(check all that apply)
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	James A. Lamb	Registration No.	38,529
Signature			
Date	May 11, 2005		

CERTIFICATE OF TRANSMITTAL/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number _____ or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:			
Typed or printed name	Dawn M. Hebein		
Signature		Date	May 11, 2005

## UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

MAY 11 2005

APPLICANT(S) Mark Thomson

GROUP ART UNIT: 2654

APPLN. NO.: 10/034,613

EXAMINER: Lerner, Martin

FILED: 12/28/2001

TITLE: VECTOR ESTIMATION SYSTEM METHOD AND ASSOCIATED  
ENCODERCertificate of Transmission under 37 CFR 1.8I hereby certify that this correspondence is being  
facsimile transmitted to the Patent and Trademark Office.on May 11, 2005Dawn M. Huber  
SignatureDawn M. Huber  
Printed Name of Design Signing CertificateAMENDMENTCommissioner For Patents  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated 03/14/2005, Paper No.  
032005, and Examiner's comments with regard thereto, please  
enter the following amendments in the above-entitled  
application, without prejudice or disclaimer.

BEST AVAILABLE COPY